

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
Utility Patent Application Transmittal Letter

Date : December 15, 2000  
Reference No.: 0007056-0045/P5182/RSH

Assistant Commissioner For Patents  
Washington, D.C. 20231

Enclosed for filing is a patent application (specification, claims, Declaration and Power of Attorney)

ENTITLED: **METHOD FOR EFFICIENT COMPUTATION OF POINT DOUBLING OPERATION OF ELLIPTIC CURVE POINT SCALAR MULTIPLICATION OVER FINITE FIELDS  $F(2^M)$**

INVENTOR(S): **Sheueling Chang**

\_\_\_\_\_ This application is a \_\_\_\_\_ of Application No. \_\_\_\_\_, filed \_\_\_\_\_.  
A copy of this letter is enclosed for filing in the prior application file.

CALCULATION OF FEES					
ITEM		NUMBER OF CLAIMS FILED MINUS BASE*	NUMBER OF CLAIMS OVER BASE X RATE	\$ AMOUNT	\$ FEE
A	TOTAL CLAIM FEES	5-20* =	0 x \$ 9.00	0	
B	INDEPENDENT CLAIMS FEE**	1-3 =	0 x \$ 40.00	0	
C	SUBTOTAL			SMALL ENTITY FEE = A + B LARGE ENTITY FEE = 2 x (A + B)	0
D	BASIC FEE*		SMALL ENTITY FEE = \$ 355.00 LARGE ENTITY FEE = \$ 710.00		\$710.00
E	MULTIPLE-DEPENDENT CLAIMS FEE		SMALL ENTITY FEE = \$ 135.00 LARGE ENTITY FEE = \$ 270.00		0
F	ASSIGNMENT RECORDING FEE			\$ 40.00	\$40.00
G	TOTAL FEE (ADD LINES C, D, E AND F)				\$750.00
**List Independent Claims: 1					

\_\_\_\_\_ This application is incomplete because:  
\_\_\_\_\_ No filing fee is enclosed. (If no filing fee is enclosed, ignore authorization of the Deposit Account.)  
\_\_\_\_\_ No executed declaration.

Also enclosed are:

- ☒ Check for \$ 750.00.  
\_\_\_\_\_ Small entity claim with a copy of this transmittal letter attached.  
\_\_\_\_\_ A Petition for Extension of Time for the parent application and the required fee.  
\_\_\_\_\_ Sheet(s) of informal drawings, FIGS. 1 to \_\_\_\_\_. Formal drawings will be sent after Notice of Allowance.  
\_\_\_\_\_ 3 Sheet(s) of formal drawings, FIGS. 1 to 3.  
☒ An Assignment of the invention with the Recordation Form Cover Sheet.  
☒ Other enclosures: **Copy of Assignment dated December 8, 2000.**

Authorization and Address for Correspondence:

<input checked="" type="checkbox"/>	The Commissioner is authorized during the prosecution of this application to charge fees that may be required or credit any overpayment of fees to Deposit Account No. 501215, except for payment of patent issue fees required under 37 CFR § 1.18. Please show our above-referenced number with any credit or charge to our Deposit Account. A copy of this letter is enclosed.
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Please address all correspondence to **J.D. Harriman II, COUDERT BROTHERS, 333 South Hope Street, 23<sup>rd</sup> Floor, Los Angeles, CA 90071.**

Express Mail® mailing label number EL 782718608 US  
Date of Deposit: December 15, 2000  
I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" under 37 CFR § 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

*Mary Nelson Repz*

Respectfully submitted,

COUDERT BROTHERS

By

*J.D. Harriman II*  
J.D. Harriman II  
Reg. No. 31,967  
(213) 229-2900